Serial No.: 09/464,303 - 2 - Art Unit: 1644

Conf. No.: 7348

In the Claims

Applicant has submitted a new complete claim set showing marked up claims with insertions indicated by underlining and deletions indicated by strikeouts and/or double bracketing.

Please cancel claims 1-17 and 36-41 without prejudice or disclaimer.

Please amend pending claims 18-29 and 33 as noted below.

1.-17. (Canceled)

- 18. (Currently Amended) A composition, comprising an isolated binding peptide that selectively binds to a human MBL epitope, wherein the isolated MBL binding peptide has an MBL binding CDR3 region or a functional variant thereof of a monoclonal antibody produced by a hybridoma cell line selected from the group consisting of hybridoma cell line_(3F8) hybridoma cell line_(2A9), and hybridoma cell line_(hMBL1.2) deposited under ATCC accession numbers HB-12621, HB-12620, and HB-12619 respectively, and wherein the functional variant thereof has an MBL binding CDR3 region with a conservative substitution therein.
- 19. (Currently Amended) The composition of claim 18, wherein the isolated MBL binding peptide has an MBL binding CDR3₊ region isor a functional variant thereof of a monoclonal antibody produced by hybridoma cell line_(3F8) deposited under ATCC accession number HB-12621.
- 20. (Currently Amended) The composition of claim 18, wherein the isolated MBL binding peptide has an MBL binding CDR3₂ region isor a functional variant thereof of a monoclonal antibody produced by hybridoma cell line_(2A9) deposited under ATCC accession number HB-12620.
- 21. (Currently Amended) The composition of claim 18, wherein the isolated MBL binding peptide has an MBL binding CDR3₁ region isor a functional variant thereof of a

Serial No.: 09/464,303 - 3 - Art Unit: 1644

Conf. No.: 7348

monoclonal antibody produced by hybridoma cell line_(hMBL1.2) deposited under ATCC accession number HB-12619.

- 22. (Currently Amended) The composition of claim 18 wherein the isolated peptide is composition comprises an intact soluble monoclonal antibody.
- 23. (Currently Amended) The composition of claim 18 wherein the isolated peptide is composition comprises a monoclonal antibody_(3F8) produced by the hybridoma cell line deposited under ATCC Accession No. HB-12621.
- 24. (Currently Amended) The composition of claim 18 wherein the isolated peptide is composition comprises a monoclonal antibody_(2A9) produced by the hybridoma cell line deposited under ATCC Accession No. HB-12620.
- 25. (Currently Amended) The composition of claim 18 wherein the isolated peptide is composition comprises a monoclonal antibody_(hMBL1.2) produced by the hybridoma cell line deposited under ATCC Accession No. HB-12619.
- 26. (Currently Amended) The composition of claim 18 wherein the isolated peptide is composition comprises a humanized monoclonal antibody.
- 27. (Currently Amended) The composition of claim 18 wherein the isolated peptide is composition comprises a monoclonal antibody fragment selected from the group consisting of an $F(ab')_2$ fragment, an Fd fragment, and an Fab fragment.
- 28. (Currently Amended) The composition of claim 18 wherein the isolated peptide has composition further comprises a light chain CDR2 region selected from the group consisting of a CDR2_(3F8) of a monoclonal antibody produced by hybridoma_(3F8) deposited under ATCC Accession No. HB-12621, a CDR2_(2A9) of a monoclonal antibody produced by hybridoma_(2A9) deposited under ATCC Accession No. HB-12620, and a CDR2_(hMBL1.2) of a monoclonal antibody produced by hybridoma_(hMBL1.2) deposited under ATCC Accession No. HB-12619.

Serial No.: 09/464,303 - 4 - Art Unit: 1644

Conf. No.: 7348

29. (Currently Amended) The composition of claim 18 wherein the isolated peptide has composition further comprises a light chain CDR1 region selected from the group consisting of a CDR1_(3F8) of a monoclonal antibody produced by hybridoma_(3F8) deposited under ATCC Accession No. HB-12621, a CDR1_(2A9) of a monoclonal antibody produced by hybridoma_(2A9) deposited under ATCC Accession No. HB-12620, and a CDR1_(hMBL1.2) of a monoclonal antibody_(hMBL1.2) produced by hybridoma hMBL1.2 deposited under ATCC Accession No. HB-12619.

- 30. (Original) A hybridoma cell line deposited under ATCC Accession No. HB-12621.
- 31. (Original) A hybridoma cell line deposited under ATCC Accession No. HB-12620.
- 32. (Original) A hybridoma cell line deposited under ATCC Accession No. HB-12619.
- 33. (Currently Amended) The composition of claim 18, wherein the composition is a pharmaceutical composition including an effective amount of the isolated MBL binding peptide MBL binding CDR3 region for treating an MBL mediated disorder; and,

a pharmaceutically acceptable carrier.

34. (Original) The composition of claim 33, further comprising a drug for the treatment of an MBL mediated disorder.

35.-41. (Canceled)